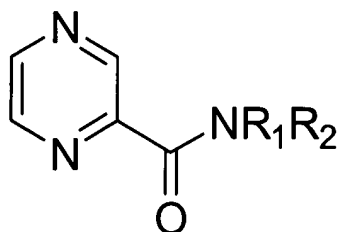


IN THE CLAIMS:

Claim 1. (Currently amended)      An antimycobacterial compound that is an inhibitor of a mycobacterium-specific enzyme, wherein the compound has the formula:



R<sub>1</sub> and R<sub>2</sub> can each independently be lower cycloalkyl, bridgehead cycloalkyl, N- or O- cyclized bridgehead cycloalkyl, cycloalkoxy, C<sub>1</sub> to C<sub>10</sub> alkenyl comprising 1 to 3 alkenyl moieties (C=C), fatty acids, aryl or substituted aryl, benzyl or C<sub>1</sub> to C<sub>10</sub> arylalkyl or substituted arylalkyl, heterocyclic aryl or arylalkyl, naphthyl, alkylamino, or halogenated derivatives thereof.

Claim 2. (Currently amended)      The compound of claim 1 wherein R<sub>1</sub> or and R<sub>2</sub> is ~~ethyl~~ lower cycloalkyl.

Claim 3. (Currently amended)      The compound of claim 1 wherein R<sub>1</sub> or and R<sub>2</sub> is ~~ethyl~~ cycloalkoxy.

Claim 4. (Currently amended)      The compound of claim 1 wherein R<sub>1</sub> or and R<sub>2</sub> is ~~methoxy~~ a fatty acid.

Claim 5. (Currently amended)      The compound of claim 1 wherein R<sub>1</sub> or and R<sub>2</sub> is ~~ethoxy~~ aryl or substituted aryl.

Claim 6. (Currently amended)      The compound of claim 1 wherein R<sub>1</sub> or and R<sub>2</sub> is ~~carboxymethyl~~ alkylamino.

Claims 7-10.      (Original)